

WHAT IS CLAIMED IS:

1. A display device of an industrial machine that operates in accordance with an operating condition, the display device comprising:

5 a unit which inputs a state of an operating quality for a change in the operating condition;

 a storage process unit which stores history data indicative of the change in the operating condition and the state of the operating quality corresponding to the
10 change; and

 a unit which displays the history data.

2. The display device according to claim 1, wherein the storage process unit records data indicative of product identification data indicating
15 a product produced by the industrial machine in accordance with the change in the operating condition and the history data corresponding to the product identification data.

3. The display device according to claim 1, wherein the history data and the product identification
20 data are used for assisted software for assisting an operating condition setting operation.

4. A history collecting system comprising:

 a communication unit which gains access to
25 a display device of an industrial machine operated in accordance with an operating condition through a communication medium;

a unit which reads history data indicative of
a change in the operating condition and a state of
an operating quality corresponding to the change in the
operating condition from the display device using the
5 communication unit; and

a unit which stores the history data.